



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On 1-22-04

TOWNSEND and TOWNSEND and CREW LLP

By: Karen Karlin

PATENT

Attorney Docket No.: 02307E-098010US
Client Ref. No.: UC Case No. 2000-045-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ZUKER et al.

Application No.: 09/510,332

Filed: February 22, 2000

For: NUCLEIC ACIDS ENCODING
T2R TASTE RECEPTORS

Customer No.: 20350

Confirmation No. 2643

Examiner: Landsman, Robert

Technology Center/Art Unit: 1647

AMENDMENT

RECEIVED
JAN 30 2004
TECH CENTER 1647

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 29, 2003, please enter the following amendments and remarks. A petition to extend time for response for three months, from October 29, 2003, to January 29, 2004, is filed concurrently. Also submitted herewith is Chandrashekar *et al.*, Cell, 100(6): 703-711 (2000), Exhibit A.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 6 of this paper.